

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kaplan

Group No.: 2633

Serial No.: 10/613,772

Examiner: Not assigned

Filed: 07/02/2003

For: Electro-optical integrated transmitter chip for arbitrary quadrature modulation of optical signals

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS—NONPROVISIONAL APPLICATION

- I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed 09/30/2003. A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.

DECLARATION OR OATH

- II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

POWER OF ATTORNEY

- III. Enclosed is an original Power of Attorney by Assignee to Exclusion of Inventor.

SMALL ENTITY STATUS

- IV. Applicant claims small entity status. See 37 CFR 1.27.

COMPLETION FEES

1. Filing Fee: Original patent application (37 C.F.R. 1.16(a))	\$385
2. Fee for Claims: Each claim in excess of 20 (37 C.F.R. 1.16(c))	\$441
3. Fee for Claims: Each independent claim in excess of 3 (37 C.F.R. 1.16(b))	\$43
4. Surcharge Fee: Late payment of filing fee (37 C.F.R. 1.16(e))	\$65
5. Assignment (See "ASSIGNMENT COVER SHEET")	\$40
6. Total completion fees	\$974

EXTENSION OF TIME

- V. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
Fee Due: \$0

REQUEST FOR CORRECTED FILING RECEIPT

- VI. Attached is a copy of the official filing receipt for which issuance of a corrected filing receipt is respectfully requested. There are errors with respect to the following, which are incorrectly entered.

Error in

Correct data

- | | |
|------------------------------------|--|
| 1. Applicant name and/or addresses | - Arkady Kaplan, <i>Rockville, MD</i>
- Yaakov Achiam, <i>Rockville, MD</i>
- Arthur Greenblatt, <i>Silver Spring, MD</i>
- Isaac Shpantzer, <i>Bethesda, MD</i>
- Pak Shing Cho, <i>Gaithersburg, MD</i>
- Michael Tseytlin, <i>Bethesda, MD</i>
- Aviv Salamon, <i>Washington, D.C.</i>
- <i>small entity</i> |
| 2. Entity status | |

TOTAL FEE DUE

- VII. The total fee due is: Completion fees \$974 Corrected Filing Receipt Fees \$25

TOTAL FEE DUE \$999

PAYMENT OF FEES

- VIII. Charge Account No. 08-1641 (39878-0021) in the amount of \$999.
Please charge Account No. 08-1641 (39878-0021) for any fees that may be due by this paper.

Paul Davis, Reg. No. 29,294

CERTIFICATE OF EXPRESS MAILING

Heller Ehrman White & McAuliffe LLP
275 Middlefield Road
Menlo Park, CA 94025
(650) 324-7000
Customer No. 25213

I hereby certify that this correspondence is being deposited with the U.S. Postal Service
"Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date
indicated below addressed to: Mail Stop _____; Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450.

Express Mail Label: EL 993 684 84345
Date: October 6, 2003
Signed: [Signature]

Please type a plus sign (+) inside this box

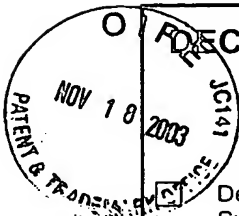


PTO/SB/01 (12-97)

Approved for use through 9/30/00.OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
with Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16(e))
required)

Attorney Docket Number

39878-0021

First Named Inventor

KAPLAN

COMPLETE IF KNOWN

Application Number

10/613,772

Filing Date

07/02/2003

Group Art Unit

not assigned

Examiner Name

not assigned

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ELECTRO-OPTICAL INTEGRATED TRANSMITTER CHIP FOR ARBITRARY
QUADRATURE MODULATION OF OPTICAL SIGNALS**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

07/02/2003

as United States Application Number or PCT International

Application Number 10/613,772 and was amended on (MM/DD/YYYY) n/a (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

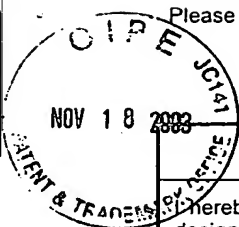
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.
60/392,938	07/02/2002	

(Page 1 of 2)

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop ____, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Please Type a plus sign (+) inside this box



PTO/SB/01 (12-97)

Approved for use through 9/30/00.OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
09/962,243	09/26/2001	
09/962,339	09/26/2001	
10/084,057	02/28/2002	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 25213 OR ☐ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar
Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.


Direct all correspondence to: ☒ Customer Number or Bar Code Label 25213 OR ☐ Correspondence address below

Name					
Address					
Address					
City		State		ZIP	
Country		Telephone		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
Arkady		KAPLAN					
Inventor's Signature					Date	8/8/03	
Residence: City	Rockville	State	MD	Country	US	Citizenship	IL
Post Office Address	243 Congressional Lane						
Post Office Address							
City	Rockville	State	MD	ZIP	20852	Country	US

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:

Please Type a plus sign (+) inside this box 

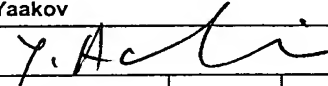
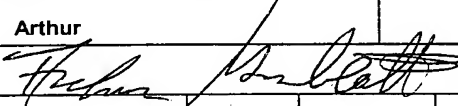
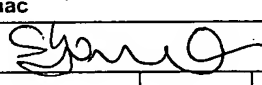
PTO/SB/02A (3-97)

Approved for use through 9/30/98, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>2</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
Yaakov				ACHIAM				
Inventor's Signature					Date		8/8/03	
Residence: City	Rockville	State	MD	Country	US	Citizenship	IL	
Post Office Address		301 Congressional Lane						
Post Office Address								
City	Rockville	State	MD	ZIP	20852	Country	US	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
Arthur				GREENBLATT				
Inventor's Signature					Date		8/8/03	
City	Silver Spring	State	MD	Country	US	Citizenship	US	
Post Office Address		8912 Fairview Road						
Post Office Address								
City	Silver Spring	State	MD	ZIP	20910	Country	US	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))				Family Name or Surname				
Isaac				SHPANTZER				
Inventor's Signature					Date		8/8/03	
City	Bethesda	State	MD	Country	US	Citizenship	US	
Post Office Address		8312 Rising Ridge						
Post Office Address								
City	Bethesda	State	MD	ZIP	20817	Country	US	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop ____, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please Type a plus sign (+) inside this box 

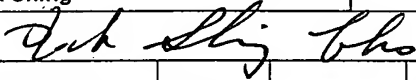
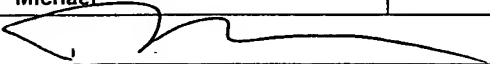
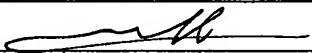
PTO/SB/02A (3-97)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>2</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor											
Given Name (first and middle (if any))				Family Name or Surname											
Pak Shing				CHO											
Inventor's Signature					Date		8/8/03								
Residence: City		Gaithersburg		State		MD		Country		US		Citizenship		US	
Post Office Address		24 Spring Street													
Post Office Address															
City		Gaithersburg		State		MD		ZIP		20877		Country		US	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor											
Given Name (first and middle (if any))				Family Name or Surname											
Michael				TSEYTLIN											
Inventor's Signature					Date		8/11/03								
City		Bethesda		State		MD		Country		US		Citizenship		IL	
Post Office Address		5705 Radnor Court													
Post Office Address															
City		Bethesda		State		MD		ZIP		20817		Country		US	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor											
Given Name (first and middle (if any))				Family Name or Surname											
Aviv				SALAMON											
Inventor's Signature					Date		8/11/03								
City		Washington		State		DC		Country		US		Citizenship		IL	
Post Office Address		1722 19 th Street, N.W., Apt. 803													
Post Office Address															
City		Washington		State		DC		ZIP		US		Country		US	

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POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR
UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS

The undersigned ASSIGNEE of the entire interest in:

- ☐ U.S. Patent No.
☒ U.S. application no. 10/613,772, filed on 07/02/2003

hereby appoints the practitioners at Customer Number 25213 as its attorneys and agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. §3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

(complete one of the following)

- ☒ a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or
- ☐ the Assignment recorded on ____ at reel ____, frames ____-____.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, title is in the identified ASSIGNEE.

Direct all correspondence and telephone calls to:

Name	Paul Davis					
Address	Heller Ehrman White & McAuliffe LLP					
Address	275 Middlefield Road					
City	Menlo Park	State	CA	Zip	94025	Customer No.: 25213
Country	USA	Telephone	(650) 324-7000		Fax	(650) 324-0638

ASSIGNEE: CELIGHT, INC.

Name: 

Date: 8/12/2003

ASSIGNMENT OF APPLICATION

Docket Number 39878-0021

Whereas, the undersigned:

Arkady Kaplan
Rockville, MDYaakov Achiam
Rockville, MDArthur Greenblatt
Silver Spring, MDIsaac Shpantzer
Bethesda, MDPak Shing Cho
Gaithersburg, MDMichael Tseytlin
Bethesda, MDAviv Salamon
Washington, D.C.

hereinafter termed "Inventors", have invented certain new and useful improvements in

ELECTRO-OPTICAL INTEGRATED TRANSMITTER CHIP FOR ARBITRARY QUADRATURE MODULATION OF OPTICAL SIGNS

for which an application for United States Patent was filed on 07/02/2003, Application No. 10/613,772

WHEREAS, CeLight, Inc., a corporation having a place of business at 1220 Tech Road, Silver Spring, MD 20904, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 8/8/03

Arkady Kaplan

Date: 8/8/03

Yaakov Achiam

Date: 8/8/03

Arthur Greenblatt

Date: 8/8/03

Isaac Shpantzer

Date: 8/8/03

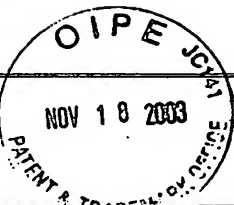
Pak Shing Cho

Date: 8/8/03

Michael Tseytlin

Date: 8/11/03

Aviv Salamon



RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

PATENTS ONLY

Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Arkady Kaplan, Yaakov Achiam, Arthur Greenblatt,
Isaac Shpantzer, Pak Shing Cho, Michael Tseylin, Aviv
Salamon

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 08/08/2003, 08/11/2003

2. Name and address of receiving party(ies):

Name: **CeLight, Inc.**Street Address: **1220 Tech Road**City/State/Zip: **Silver Spring, MD 20904**

Additional name(s) & address(es) attached?

☐ Yes ☒ No4. Application number(s) or patent number(s): 10/613,772

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 10/613,772

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Paul Davis**Internal Address:
Heller Ehrman White & McAuliffe LLP
275 Middlefield Road
Menlo Park, CA 94025-35066. Total number of applications and patents involved: [1]7. Total fee (37 CFR 3.41)..... \$40

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 08-1641
(Attorney Docket No.: 39878-0021)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul Davis

Name of Person Signing

Signature

Date

10/6/03Total number of pages including cover sheet, attachments, and document: [2]

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ASSIGNMENT OF APPLICATION

Docket Number 39878-0021

Whereas, the undersigned:

Arkady Kaplan
Rockville, MD

Yaakov Achiam
Rockville, MD

Arthur Greenblatt
Silver Spring, MD

Isaac Shpantzer
Bethesda, MD

Pak Shing Cho
Gaithersburg, MD

Michael Tseytlin
Bethesda, MD

Aviv Salamon
Washington, D.C.

hereinafter termed "Inventors", have invented certain new and useful improvements in

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for which an application for United States Patent was filed on 07/02/2003, Application No. 10/613,772

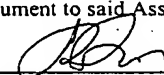
WHEREAS, CeLight, Inc., a corporation having a place of business at 1220 Tech Road, Silver Spring, MD 20904, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"); and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 8/8/03


Arkady Kaplan

Date: 8/8/03


Yaakov Achiam


Date: 8/8/03


Arthur Greenblatt

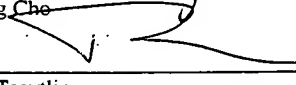
Date: 8/8/03


Isaac Shpantzer

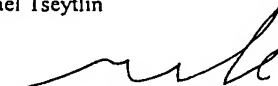
Date: 8/8/03


Pak Shing Cho

Date: 8/8/03


Michael Tseytlin

Date: 8/11/03


Aviv Salamon

Title: Eye-Pro Optical Integrated Transmitter Chip: for Arbitrary Quadrature Modulation of Optical Signals

Inventors: Replan

Application Serial No. 10/613,772 Filing Date: 7/2/2003

Type of App: ☐ Prov. ☐ Original ☐ CIP ☐ CON ☐ DIV ☐ CPA ☐ RCE

☐ Transmittal of Patent Application
☐ Specification, Claims and Abstract _____ pgs
☐ Drawings _____ pgs

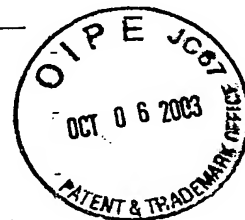
☒ Missing Parts of Application
☒ Request Corrected Filing Receipt
☒ Declaration/Oath
☒ Power of Attorney by Assignee
☒ Assignment/Form PTO 1595
☒ Statement of Small Entity Status
☐ Amendment/Response
☐ Issue Fee Transmittal
☐ Drawings _____ sheets ☐ Formal ☐ Informal

☐ Fee Transmittal
☒ Claims in Excess 441
☒ Independent Claims in Excess 43
☒ Surcharge 65
☒ Assignment Recordation Fee 40
☐ Issue Fee/Advance Order _____
☐ Terminal Disclaimer Fee _____
☒ Corrected Filing Receipt Fee 25
☐ Extension of Time Fee _____
☒ Filing Fee 385
☐ Terminal Disclaimer
☒ Authorization to Charge Deposit Account 08-1641

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Date Mailed: October 6, 2003

Reference: 39878-0021



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